

**REMARKS**

Claims 11-30 are pending.

Claims 11-30 have been rejected under 35 U.S.C. 102(e) as being anticipated by Alvares.

Independent claims 11 and 22 have been amended to clarify the claimed invention and to address the issues raised by the Examiner in the Advisory Action.

Claim 11, as amended, recites a system for protecting a computer device from unauthorized access, said protecting system being configured for receiving data addressed to said computer device, said protecting system comprising:

a controller for processing the data supplied from a data source for delivery to the protected computer device, the data source and the protected computer device being external with respect to the protecting system, the controller producing graphic information representing said data, the graphic information being produced in a graphic format inside said protecting system, and

an output buffer providing a path for transferring the graphic information to a monitor for presenting to a user of the protected computer device the data addressed to the protected computer device.

By contrast, Alvarez, discloses protecting copyrighted content of a DVD disc from copying. The disc protection is provided using the Macrovision technology that involves an automatic gain control (AGC) circuit that applies gain to boost the level of a signal being transmitted to a TV set to a level acceptable for viewing.

The reference discloses that the graphics controller 107 produces RGB signal representing the signal read from the DVD by the DVD player 106. The RGB signal output is copyright protected using the Macrovision protection scheme.

Accordingly, the graphic controller of Alvarez does not process the data supplied from a data source for delivery to the protected computer device, where the data source and the protected computer device are external with respect to the protecting system, as claim 11 requires.

Instead, it processes data from the protected computer device (DVD) so as to protect this data.

In the Advisory Action, the Examiner appears to take the position that the data formed by the graphics controller 107 may be considered to be the protected data.

However, the graphics controller of Alvares does not process data addressed to the protected device to transfer the graphic information representing this data to a monitor for presenting to a user of the protected computer device.

In case the Examiner considers the computer system 100 to be a protected computer device, it is noted that the graphics controller 107 is not external with respect to this computer system.

Independent claim 22 recites a method of preventing unauthorized access to a computer device using a protection device, the method comprising the steps of:

preventing by the protection device external with respect to the computer device, data addressed to the computer device from being supplied to the computer device,

supplying said data to the protection device, and

processing said supplied data to produce, inside the protection device, graphic information in a graphic format for supplying to a monitor, the graphic information representing the data addressed to the computer device.

By contrast, Alvares does not disclose the step of preventing by the protection device external with respect to the computer device, data addressed to the computer device from being supplied to the computer device, and instead, processing this data by the protection device.

Moreover, with respect to claim 19 that recites that the controller is configured for replacing a name extension of a program file received from the source of data with another name extension, the Examiner in the Advisory Action interprets the format conversion of Alvarez “to include renaming of the extension of the program file since the format is converted from one form to another which can then be searched by the extension to add in processing of the reformatted file.”

Applicant respectfully submits that the Examiner’s position is not based on the reference.

Alvarez does not disclose any program file received from the DVD (source of data) and does not suggest replacing the name extension of the program file with another extension.

In case the Examiner relies upon inherency, he is reminded that to establish inherency, the extrinsic evidence must make clear that the missing descriptive matter is **necessarily** present in the thing described in the reference, and that it would be so recognized by persons of ordinary skill. Inherency, however, may not be established by probability or possibilities. *In re Robertson*, 169 F.3d 743, 49 USPQ2d 1949, 1950-51 (Fed. Cir. 1999).

It is respectfully submitted that Alvarez provides no reason to conclude that the data from DVD necessarily include the program file, whose name extension is replaced by the graphics controller with another extension.

In view of the foregoing, and in summary, claims 11-30 are considered to be in condition for allowance. Favorable reconsideration of this application, as amended, is respectfully requested.

**Application No.: 10/509,423**

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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